#### **EDUCATION**

## **Bachelor Of Technology**

Graduating in 2020

Information Technology

CPI ( on scale 10 ): 8.68

Intermediate 2016

Sumeet Rahul Goel Senior Secondary School, AGRA, UTTAR-PRADESH

Percentage: 96.8%

Secondary 2014

St. PETER'S COLLEGE, AGRA, UTTAR-PRADESH

Percentage: 93.6 %

## **AREAS OF INTEREST & SKILLS**

- Android Development in Android Studios (Java)
- Object Oriented Programming
- Competitive Programming in C++
- Data Structures

# **PROJECTS**

- Advance Alarm Clock ( completed ): A smart alarm clock for Android devices with enhanced features for setting, cancelling and snoozing an alarm. Some special features such as push-up notifications, vibration feedback, multiple alarms, swipe and shake gestures are implemented. Alarms can be deleted, edited or turned off at any time.
- Android Benchmark Application (on going): A phone comparing application for Android devices. It computes time taking algorithms to test phone's CPU performance and load, battery temperature and makes an average score. It maintains a dynamic leader board with the help of Firebase database in which the user can compare with other phones performance. More features such as live phone comparing and cost evaluation, graphic testing are to be implemented.
- **Secure Chat(completed):** A secure chat application implementing message encryption with AES,DES & RSA algorithms,data integrity is implemented with SHA-512 hashing algorithms. Featuring encryption/decryption of image using RSA.
- Travel Buddy(completed): A Trip planning application, which find routes to destination on map, shows nearby tourists attractions, transport facilities, atms and restauarnts. Shows the current location with the help of GPS on map. User can save past trips, add itinerary, photos of trip and plan for new trips along with the route to destination.

#### **ACHIEVEMENTS**

- Agra District Topper in 12th CBSE Board.
- **Top 5** 2nd year Android Team in DroidRush event held at MNNIT Avishkar 2017.
- Gold Medalist in Inter school English Debating competition .
- Runner's Up in Inter school Swimming Competition

### **HOBIES**

- Listening Music, Photography, Reading Novels
- Gaming
- Badminton

## PERSONAL DETAILS

**Date Of Birth** 9th December, 1997

GitHub profile link https://github.com/Utsavjain4561

LinkedIn profile link https://www.linkedin.com/in/utsav-jain-1106b013a/

Address Room - 44

Tandon Hostel

MNNIT Allahabad, 211004

Uttar-Pradesh

## **DECLARATION**

I here by declare that information given above is correct to the best of my knowledge.

Place: Allahabad